
Math Mammoth Multiplication Division 3

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Introduction

Math Mammoth Multiplication Division 3 workbook is designed especially for homeschooling parents: it includes ample explanations of concepts with examples right within the text. That way, the parent can learn the underlying mathematics principles if he/she did not know them beforehand.

For example, the book shows how the column multiplying is based on distributive property, or explains various estimating strategies in detail.

Math Mammoth Multiplication Division 3 is not tied to any grade level; you can use it in various situations where the child needs to understand or practice these topics. However, it most closely matches 4th - 5th grade math. (The number 3 on the title just refers to the fact I have also written *Multiplication 1*, *Division 1*, and *Multiplication Division 2* books - so this one is the third one in the multiplication / division series.)

The focus in this book is to practice and review multiplication and division with 3-4 digit numbers, plus study divisibility and factoring.

The first part of the ebook is mostly reviewing the basic skills of multiplying in columns and long division, just using them with bigger numbers. Divisibility rules, factoring and prime numbers are presented as new topics.

For multiplying and for long division, you can make more printable practice sheets (for free) at my website

→ <http://www.homeschoolmath.net/worksheets/basic-operations-worksheets.php>

(Or just type www.homeschoolmath.net/worksheets/ and choose the Basic Operations generator.)

Just choose the operation you want, put in the desired range of numbers for values 1 and 2, and Go!

You can also make worksheets for multiplying by whole hundreds: choose multiplication, set Value 1 to be from 0 to 1000 with step 100 and value 2 from 1 to 99. Then tick the box that says "Value 1 - Value 2 random switching".

All sheets are created randomly so there is an abundant supply.

I wish you success with math teaching!

Maria Miller, the author